

FORM HDP-1449 (Based on Form PTO-1449)

ATTORNEY DOCKET NO.

SERIAL NO.

4022-000004/DVG

09/965,482

PATENT AND TRADEMARK OFFICE
INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

APPLICANT

Henry W. Bonk et al

FILING DATE

September 27, 2001

GROUP

Unknown ¹⁷¹¹ +772

Sheet 1 of 5

U.S. PATENT DOCUMENTS

| Ref. Desig. | Examiner's Initials | Document Number | Date | Name | Class/ Subclass | (If appropriate) Filing Date |
|-------------|---------------------|-----------------|----------|-----------------|-----------------|------------------------------|
| 1. | MOB | 3,718,494 | 0/27/73 | Jacobson | | |
| 2. | MOB | 4,082,854 | 04/04/78 | Yamada et al. | | |
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| 8. | MOB | 4,501,790 | 02/26/85 | Aizawa et al | | |
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| 12. | MOB | 4,557,859 | 12/10/85 | Maeda et al | | |
| 13. | MOB | 4,610,099 | 09/09/86 | Signori | | |
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| 15. | MOB | 4,639,471* | 01/27/87 | Hirai et al | | |
| 16. | MOB | 4,681,797 | 07/21/87 | Van Iseghem | | |
| 17. | MOB | 4,692,361 | 09/08/87 | Johnston et al | | |
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| 21. | MOB | 4,864,738 | 09/12/89 | Horovitz | | |

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| 23. | MOB | 4,887,367 | 12/19/89 | Mackness et al | | |
| 24. | MOB | 4,890,822* | 01/02/90 | Ezure et al | | |
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| 28. | MOB | 4,978,394 | 12/18/90 | Ostertag et al | | |
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| 43. | MDG | 5,215,124 | 06/01/93 | Hattori et al | | |
| 44. | MDG | 5,246,761 | 09/21/93 | Sasaki | | |
| 45. | MDG | 5,292,824 | 03/08/94 | Nagai et al | | |
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| 65. | MDB | 5,609,962 | 03/11/97 | Ouhadi | | |
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| 67. | MDB | 5,633,065 | 03/27/97 | Matsukura et al | | |
| 68. | MDB | 5,645,923 | 07/08/97 | Matsuo et al | | |
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| 70. | MDB | 5,693,424 | 12/02/97 | Watanabe et al | | |
| 71. | MDB | 5,700,560 | 12/23/97 | Kotani et al | | |
| 72. | MDB | 5,713,141* | 02/03/98 | Mitchell | | |
| 73. | MDB | 5,952,065 | 09/14/99 | Mitchell et al | | |
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|-------------|---------------------|-----------------|----------|---------|-----------------|-----------------|----|
| 1. | MDB | 58-22163 | 02/09/83 | Japan | | X | |
| 2. | MDB | 59-196706 | 11/08/84 | Japan | | X | |
| 3. | MDB | 59-116145 | 05/27/87 | Japan | | X | |
| 4. | MDB | 2,636,638 | 03/23/90 | France | | X | |

Examiner: *Mick E. H.*

Date Considered: 5/13/03

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| 5. | MOB | EP 624463* | 11/17/94 | Europe | | | |
| 6. | MOB | Wo 8705563* | 09/24/87 | PCT Application | | | |
| 7. | MOB | 52-069486* (Derwent Abstract AN 77-51387y) | 06/09/77 | Japan | | | |
| 8. | MOB | 62-253428* (Patent Abstracts of Japan, Vol. 12, No. 131 (M-688), 22 April 1988) | 11/05/87 | Japan | | | |

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| OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.) | | |
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| Ref. Desig. | Examiner's Initials | |
| 1. | MOB | Bayer Polymers Division, Engineering Polymers Properties Guide, Thermoplastics and Thermosets |

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